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Name: Commissioner of Patents

Art Unit: 2136

Examiner: Eleni A. Shiferaw

Phone: 703-305-0326

From: Josephine E. Chang
Reg No. 46,083Re: Application No. 09/892,310
Filed June 26, 2001Entitled METHODS AND APPARATUS FOR IMPLEMENTING A
CRYPTOGRAPHY ENGINE

File: 50470/RJP/B600

I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO
THE UNITED STATES PATENT AND TRADEMARK OFFICE ON December 30, 2004.



Lindsey Lin

*Correspondence: Amendment; Amendment Transmittal

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Christie, Parker & Hale, LLP
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Post Office Box 7068
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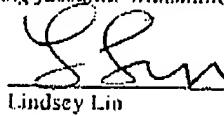
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
A MENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on December 30, 2004.



Lindsey Lin

Applicant : Zheng Qi, et al. Confirmation No. 2328
 Application No. : 09/892,300
 Filed : June 26, 2001
 Title : METHODS AND APPARATUS FOR IMPLEMENTING A CRYPTOGRAPHY ENGINE
 Grp./Div. : 2136
 Examiner : Eleni A. Shiferaw
 Docket No. : 50470/RJP/B600

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Post Office Box 7068
 Pasadena, CA 91109-7068
 December 30, 2004

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	67	*67	0	x \$25.00	x \$50.00	0
Independent Claims	4	** 4	0	x \$100.00	x \$200.00	0
Multiple Dependent Claims ***				\$180.00	\$360.00	0
TOTAL FILING FEE						0
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					0

LIST INDEPENDENT CLAIMS: 1, 22, 44 and 56

* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3
 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3
 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME
 **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"

Attached is our check for \$ to pay the fees calculated above.
 A Petition for Extension of Time and the required fee are enclosed.
 Other enclosures:

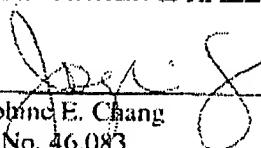
**Amendment Transmittal Letter
Application No. 09/892,310**

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. A copy of this letter is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By


Josephine E. Chang
Reg. No. 46,083
626/795-9900

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Lindsey Lin

Appl No. : 09/892,310 Confirmation No. 2328
Applicant : Zheng Qi, et al.
Filed : June 26, 2001
Title : METHODS AND APPARATUS FOR IMPLEMENTING A
CRYPTOGRAPHY ENGINE

TC/A.U. : 2136
Examiner : Eleni A. Shiferaw

Docket No. : 50470/RJP/B600
Customer No. : 23363

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
December 30, 2004

Commissioner:

In response to the Office action of September 30, 2004,
please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims
which begins on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.